



**Lab/Cor, Inc.**

7619 6th Ave NW  
Seattle, WA 98117

**Analysis Report Cover  
Final Report**

*A Professional Service Corporation in the Northwest*

Phone: (206) 781-0155  
Fax: (206) 789-8424  
<http://www.labcor.net>

**Job Number: 092431 SEA**

**Report Number: 092431R01**

**Client: TechLaw, Inc.**

**Report Date: 10/19/2009**

**Address: 205 W. Wacker Dr.  
Suite 1622  
Chicago, IL 60606**

**Project Name: Vermiculite Northwest - Spokane**

**Project Num: TEL - 956B**

**PO Number:**

**Sub Project:**

Enclosed please find results for samples submitted to our laboratory. A list of samples and analyses follows:

Lab/Cor Sample #	Client Sample # and Description	Analysis	Analysis Notes	Date Received:
092431 - S1	0936-4151 - Background Location Bulk Sample	CARB 435 - PLM		10/6/2009

CARB 435 - PLM - Samples were ground prior to analysis using a Bico grinder to a particle size of between 75µm and 250µm. Bulk sample analysis was performed by a NVLAP-accredited laboratory for bulk asbestos analysis using PLM. The examination was performed using method CARB 435, 'Determination of Asbestos Content of Serpentine Aggregate', June 6, 1991.

**Disclaimer** The results reported relate only to the samples tested or analyzed. Interpretation of these results is the sole responsibility of the client.

If further clarification of these results is needed, please call us. Thank you for allowing the staff at Lab/Cor, Inc. the opportunity to provide you with the analytical services.

Sincerely,



**Kate March  
Analyst**

**LabCor  
Portland  
Inc**

**Lab/Cor Portland, Inc.**

4321 SW Corbett Ave., Ste A  
Portland, OR 97239

**BULK SAMPLE ASBESTOS ANALYSIS**

Phone: (503) 224-5055  
Fax: (503) 228-8282  
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*Asbestos and Environmental Analysis*

**Client:** Lab/Cor, Inc.  
7619 6th Ave NW  
Seattle, WA 98117

**Report Number:** 091940R01

**Report Date:** 10/19/2009

**Job Number:** 091940

**P.O. No:** n/a

**Project Name:** Vermiculite Northwest

**Project Number:** 092431

**Project Notes:**

**Client Sample ID:** 092431-S1

**Sample ID:** S1

**Date Analyzed:** 10/19/2009

**Client Sample Description:** Background Location - 4151

**Analyst:** Payam Amin

**Asbestos Mineral Fibers**

Percent of  
Sample: Chrysotile Amosite Crocidolite

**Percent  
Asbestos:**

**Homogeneous**

ground soil, brown

100 % 0 %

**Point Count:** 0 **Point Count Fields:** 400

**NAD**

**Other Fibers**

Fibrous

Glass

Cellulose

Mineral

Wool

Synthetic Other

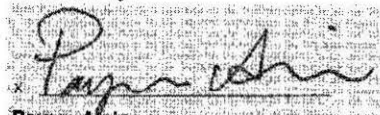
Matrix

100 %

This laboratory participates in the National Voluntary Laboratory Accreditation Program (NVLAP).  
Testing method is per 40 CFR 763 Subpart F, Appendix A, PLM.

Layered samples are considered non-homogeneous. "Misc" is miscellaneous. "NAD" is No Asbestos Detected.  
Asbestos consists of the following minerals: chrysotile, amosite, crocidolite, tremolite, actinolite, anthophyllite.  
Small diameter fibers such as those found in vinyl floor tiles, may not be detected by PLM.  
Asbestos detection interferences may result from material binders.  
Qualitative and quantitative TEM analysis may be recommended for difficult samples.  
Quantitative analysis by PLM point count or TEM is recommended for samples testing at < or = to 1% asbestos.  
The following estimate of error for this method by visual estimation of asbestos percent are as follows:  
1% asbestos: 0-3% error, 5% asbestos: 1-9% error, 10% asbestos: 5-15% error, 20% asbestos: 10-30% error.  
This report pertains only to the samples listed on the report. Report considered valid only when signed by analyst.

**Reviewed by:**



**Payam Amin**  
**Analyst**